

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/29/2014

Instrument Serial Number: 010476	As of 29-Jul-14
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Start Date	End Date	Agency Name
28-Jul-14		DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010476** Worksheet Start Date **7/28/2014**

Location **Pamunkey Regional Jail**

Address **7240 Courtland Farm Rd Hanover VA 23069**

DFS Technician **Michelle Billeter** License No. **26417**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **753** Reference Barometer (mm HG) **753**

Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.297	0.288	0.305	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG332301-09**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010476

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Buller

Date

7/29/14

Issuing Analyst

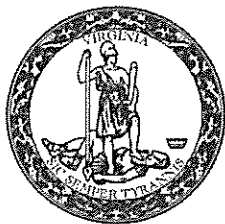
Michelle Buller

Date

7/29/14

TLN

mmb




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY BILLETER, MICHELLE. M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/28/2014
TEST EQUIPMENT NUMBER 010476		

RESULTS: TIME SAMPLE TAKEN 10:41 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 28 Jul 2014 at 11:09

SLD
mmB

Test Results

Instrument Serial Number 010476

Test # 003083

Subject Test

Test Location 1 Department of

Test Date 28 Jul 2014

Test Location 2 Forensic Science

Test Time 10:35

Test Location 3

System Check Passed

Remote/Local Local

Operator's Last Name BILLETER

Operator's First Name MICHELLE

Operator's Middle Initial IV

Agency DFS Central Lab

License Number 26417

Card Serial Number 126417

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 Jul 2014

End Time 10:43

Result Time 10:41

Result Date 28 Jul 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:35

Data Type BLK

Sample Value 0.000

Sample Time 10:36

Data Type CHK

Sample Value 0.100

Sample Time 10:37

Data Type BLK

Sample Value 0.000

Sample Time 10:38

Data Type SUBJ

Sample Value 0.000

Sample Time 10:39

Data Type BLK

Sample Value 0.000

Sample Time 10:40

Data Type SUBJ

Sample Value 0.000

Sample Time 10:41

Data Type BLK

Sample Value 0.000

Sample Time 10:42

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-09

Standard Expiration Date 11/19/2015

Tank Pressure 522

Barometric Pressure 752 mmHg

Blow Sample Number 1

Blow Duration 3.57 sec

Blow Volume 1788 cc

End-of-Blow Time 10:39

Blow Sample Number 2

Blow Duration 3.55 sec

Blow Volume 1765 cc

End-of-Blow Time 10:41

Tamper Evident Stamp 597b1633

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3084

Test Date: 07/28/2014 Test Time: 10:43 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-09 Exp Date: 11/19/2015

Tank Pressure: 517 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:44
CHK	0.100	10:44
BLK	0.000	10:46
CHK	0.100	10:47
BLK	0.000	10:48
CHK	0.100	10:49

Test Status: Success

Calibration CRC: D8097369

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010476 Test Number: 3085
Test Date: 07/28/2014 Test Time: 10:53 EDT
Dry Gas Target: 0.297
Lot Number: AG334603-04 Exp Date: 12/12/2015
Tank Pressure: 281 psi Barometric Pressure: 752 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	10:53
CHK	0.302	10:54
BLK	0.000	10:56
CHK	0.302	10:57
BLK	0.000	10:58
CHK	0.301	10:59

Test Status: *Success*

Calibration CRC: D8097369